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## DOCUMENT RETRIEVAL REQUEST FORM

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INVENTOR'S NAME:

Date Needed By: Date of Request: 4/4/06

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4868

**Detachable hygienic mouthpiece, e.g. for breathalyser - has inner bend containing filter of open-cell foam material with anti-microbe treatment**

Patent Assignee: PLASTO SA (PLAS-N)

Inventor: TAVERNIER L; TRAN-VAN L; TRANVAN L

Number of Countries: 018 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9808436	A1	19980305	WO 97FR1503	A	19970819	199816 B
FR 2752718	A1	19980306	FR 9610625	A	19960830	199816
EP 926983	A1	19990707	EP 97937640	A	19970819	199931
			WO 97FR1503	A	19970819	

Priority Applications (No Type Date): FR 9610625 A 19960830

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 9808436 A1 F 14 A61B-005/097

Designated States (National): US

Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

FR 2752718 A1 8 A61B-005/097

EP 926983 A1 F A61B-005/097 Based on patent WO 9808436

Designated States (Regional): DE GB

...Abstract (Basic): A mouthpiece, for use, e.g. on an instrument for **monitoring exhaled breath**, has an inlet (4) and an outlet (7) separated by an inner bend containing a...

...USE - The mouthpiece is suitable for use with a motor **vehicle** dashboard breathalyser, giving a driver an indication of fitness to drive after drinking. A separate mouthpiece would be used by each **person** entitled to drive the **vehicle**.

ADVANTAGE - The mouthpiece with anti-microbe treatment is more convenient than keeping a stock of disposable mouthpieces, and ensures a good level of hygiene.

Dwg.2/4

13/3,K/9 (Item 6 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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011509455 \*\*Image available\*\*

WPI Acc No: 1997-487369/199745

XRPX Acc No: N97-406079

**Person detection apparatus for three-dimensional parking place - has signal detector that detects microwaves reflected near or within vehicle, among surrounding microwaves received by antenna**

Patent Assignee: SHIN MEIWA IND CO LTD (SHIF )

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 9228679	A	19970902	JP 96182023	A	19960711	199745 B
JP 3527362	B2	20040517	JP 96182023	A	19960711	200433

Priority Applications (No Type Date): JP 95333400 A 19951221

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 9228679 A 12 E04H-006/42

JP 3527362 B2 12 E04H-006/42 Previous Publ. patent JP 9228679

13/3, K/13 (Item 10 from file: 350)  
CATALOG(R) File 350:Derwent WPIX  
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010136019 \*\*Image available\*\*  
WPI Acc No: 1995-037270/199506  
XRPX Acc No: N95-029513

Detecting presence of persons on vehicle seat - has capacitive  
circuit for sensing thorax of human body, using electrodes in safety  
belt and seat back to detect breathing and/or heartbeat

Patent Assignee: VOS VERKEHRS-OPTIMIERUNGS-SYST GMBH & CO (VOSV-N); VOS  
VERKEHRS-OPTIMIERUNGS SYSTEME GMBH (VOSV-N)

Inventor: HUPP T; KUHNE G; SONDEREGGER W; KUEHNE G

Number of Countries: 023 Number of Patents: 011

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
DE 4322159	A1	19950105	DE 4322159	A	19930703	199506	B
WO 9500368	A1	19950105	WO 94EP1779	A	19940601	199507	
AU 9471225	A	19950117	AU 9471225	A	19940601	199522	
BR 9407064	A	19960312	BR 947064	A	19940601	199616	
			WO 94EP1779	A	19940601		
EP 705184	A1	19960410	EP 94920423	A	19940601	199619	
			WO 94EP1779	A	19940601		
JP 8511751	W	19961210	WO 94EP1779	A	19940601	199710	
			JP 95502375	A	19940601		
EP 705184	B1	19970423	EP 94920423	A	19940601	199721	
			WO 94EP1779	A	19940601		
DE 59402544	G	19970528	DE 502544	A	19940601	199727	
			EP 94920423	A	19940601		
			WO 94EP1779	A	19940601		
ES 2103132	T3	19970816	EP 94920423	A	19940601	199740	
US 5724024	A	19980303	WO 94EP1779	A	19940601	199816	
			US 96564366	A	19960313		
AU 694437	B	19980723	AU 9471225	A	19940601	199841	

Priority Applications (No Type Date): DE 4320513 A 19930622

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
DE 4322159	A1		5	G07C-011/00	
WO 9500368	A1	G	20	B60R-021/32	
Designated States (National): AU BR CA JP KR US					
Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE					
AU 9471225	A			B60R-021/32	Based on patent WO 9500368
BR 9407064	A			B60R-021/32	Based on patent WO 9500368
EP 705184	A1	G	5	B60R-021/32	Based on patent WO 9500368
Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE					
JP 8511751	W		16	B60R-021/32	Based on patent WO 9500368
EP 705184	B1	G	7	B60R-021/32	Based on patent WO 9500368
Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE					
DE 59402544	G			B60R-021/32	Based on patent EP 705184
					Based on patent WO 9500368
ES 2103132	T3			B60R-021/32	Based on patent EP 705184
US 5724024	A		13	G08B-013/26	Based on patent WO 9500368
AU 694437	B			B60R-021/32	Previous Publ. patent AU 9471225
					Based on patent WO 9500368